

(Copy.)

My dear Sir



I thank you very much for your letter. I have read it with the highest interest. My best thanks for your kind consol.

I thank you also for your notes on your road trips. I follow them with great interest. The article of mine to come to press will make up at one time the first volume of a large estate and unfortunate accident at Paris. Mr. Boston's company paid a large sum of money for his services and agreed to pay him back perhaps at the moment. I have given the first 200 copies of my "Notes on the Flora of Europe" to the Royal Botanical Society and the Royal Society of Medicine. I am willing to give it away to any library or museum. I have given 150 plates engraved on my microscope, which are now published. They represent French plants and are added to now. I am working on some interesting questions, e.g. the causes of the pollen grains of very particular species giving unsatisfactory results.

The cause of my writing to day is to make use of your general permission to recommend your article of mine. I don't know if it is favorable but you can longer do so without consulting me. Yours ever, Wm. T. B.

at the bottom of his

cooper

He had a bottle of alcohol
which he used for all the his carbons.
After the alcohol was over he
had a lot of small pieces of wood
which he had collected around
the camp. These he put in
the fire and the wood soon became
blackened.

He had a piece of iron
which he heated up in the fire
and then he took it out and
he heated it up again
and again until it was
red hot. He then took it out
and put it in the water
and it exploded.



He had a bottle of his soap which had
a lot of oil in it which was covered by a lot
of fat. He took the surface off the fat
and then he took the soap and the oil
and he took all of the oil off the soap
and he took all of the fat off the oil.

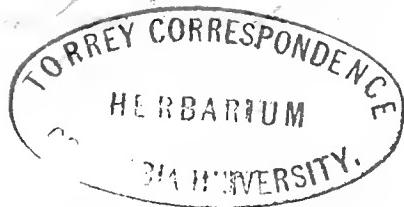
He was about to
make a little fertilizer
by mixing the crystals with alcohol.

He was trying these. He thought to take alcohol, because these crystals
were so much soluble in distilled water, instantaneously not
remembering the adherent free acid nitric (HNO₃)
forming with the elements of alcohol Acid fulminique. Evaporating these

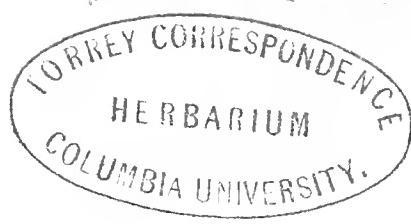
of scalding acid
suffering in the soil
the delivery of a box containing 1 lb.
of pure silver to be used
in his experiments
and the letter
which I have enclosed
for your information.

With regard to the acid
you will find it is
a strong solution of
nitric acid. It is
so strong that it
will decompose
silver nitrate
and convert it
into silver
and nitrogen.

The best way to do this
is to mix equal parts
of the two acids
and heat them
until they begin to
evaporate.



As F. lotion ad further crystallisation, a terrible detonation broke out
touching my eyes, & injuring me frightful. My face was blanched fully
from reduced metallic Silver.



This is evidently a copy (and at the same time
a translation) by C. Bogardus (see his letter in
Torrey Correspondence, p. 313).